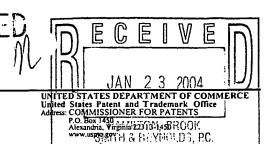


### United States Patent and Trademark Office



## NOTICE OF ALLOWANCE AND FEE(S) DUE

21005 7590 01/21/2004 21 MR 20 04 15P-HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 21 AP 20 04 15 F 530 VIRGINIA ROAD

**EXAMINER** 

CANELLA, KAREN A

ART UNIT

PAPER NUMBER

1642

**DATE MAILED: 01/21/2004** 

P.O. BOX 9133 CONCORD, MA 01742-9133

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/398,405	09/16/1999	JOHN C. SALERNO	JCS96-01Z	1062
			2108 1001_004	

TITLE OF INVENTION: ACTIVATORS OF ENDOTHELIAL NITRIC OXIDE SYNTHASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

	Application No.	Applicant(s)					
	09/398,405	SALERNO, JOHN C.					
Notice of Allowability	Examiner	Art Unit					
	Karen A Canella	1642					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. This communication is responsive to  2. The allowed claim(s) is/are 31-33, 48-50, renumbered as 1-6, respectively.							
<ul> <li>The drawings filed on <u>June 19, 1999</u> are accepted by the E</li> <li>Acknowledgment is made of a claim for foreign priority ur</li> </ul>		or (f).					
a) All b) Some* c) None of the:	100, 00 0.0,013 110(0) (0)						
<ol> <li>Certified copies of the priority documents have</li> </ol>							
2. Certified copies of the priority documents have							
<ol><li>Copies of the certified copies of the priority do</li></ol>	3. Copies of the certified copies of the priority documents have been received in this national stage application from the						
International Bureau (PCT Rule 17.2(a)).							
<ul> <li>* Certified copies not received:</li> <li>5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.</li> <li>(a) ☐ The translation of the foreign language provisional application has been received.</li> <li>6. ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included</li> </ul>							
in the first sentence of the specification or in an Application	Data Sheet. 37 CFR 1.78.						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE							
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.							
8. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) hereto or 2) to Paper No							
(b) including changes required by the proposed drawing of	<del></del> ,	h has been approved by the Exam					
(c) [ including changes required by the attached Examiner	's Amendment / Comment o	in the Office action of Paper No	<del></del>				
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).							
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
Attachment(s)							
1☐ Notice of References Cited (PTO-892)		ormal Patent Application (PTO-152					
2 Notice of Draftperson's Patent Drawing Review (PTO-948)		mmary (PTO-413), Paper No	<del></del> •				
3 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No		Amendment/Comment					
4 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8☐ Examiner's 3 9☐ Other	Statement of Reasons for Allowand .	ce				

Page 2

Application/Control Number: 09/398,405

Art Unit: 1642

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Elizabeth Mata on January 6, 2004The application has been amended as follows:

# Claims 1-30, 34-47 and 51-59 have been canceled.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen Canella whose telephone number is (703) 308 8362. The examiner can normally be reached on Monday through Friday from 8:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anthony Caputa, can be reached on (703) 308 3995. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308 0196.

Marin de Ganella Karen A. Canella, Ph.D.

Patent Examiner, Group 1642

01/06/04